Shubham Sen Gupta

ssg04031999@gmail.com | +91-8009804017| linkedIn/shubham-sen-gupta-932297178/ | github/haspdecrypted

EDUCATION

Bachelor Of Technology - Electronics and Communication Engineering   Chennai, India | May 2021
SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

Percentage: 82.55
Class XII   Kanpur, India | Jun 2017
SIR PADAMPAT SINGHANIA EDUCATION CENTRE

Percentage: 76.2
Class X   Kanpur, India | Jun 2015
SIR PADAMPAT SINGHANIA EDUCATION CENTRE

Percentage: 81.7

WORK EXPERIENCE

ACCENTURE | ADVANCED APPLICATION ENGINEERING ANALYST   Gurugram, India | Feb 2022 – Present

- Working as a **Java Full Stack Developer** for a global player in sports wear and shoes industry.
- In order fulfillment, my primary roles include leading Scrum meetings, client interaction and helping team mates with environment setup and with code for the **Java 11, Springboot** application using **micro-services** from inventory and using **AWS** services and containerized on **NVM, Docker** and is deployed over **Jenkins** in multi branch pipeline. **Git** for version control and release management.
- Worked as a SME for a leading alcohol manufacturing client for a plain old **Java** and **Servlet** application and helped the team with local setup and deployment with client requirement analysis and submission for on-prem to azure cloud migration.
- Developed full stack web applications for inventory management using **Java 8, Servlets, JPA, SQL, MVC, Springboot, HTML, JS, REST API, Microservices**.
- Lead a team of 5, helped teammates with development, report generation and **Junit** for testing.

COGNIZANT | PROGRAMMER ANALYST TRAINEE   Bangalore, India | Jun 2021 - Feb 2022

- Worked in business insurance domain for an US based client.
- Completed multiple training and assessments for business insurance and project related tools/application such as **AWS, Databricks, PySpark, SparkSQL, AutoSys, Abinitio, Jenkins, Github and Hive**.
- Writing scripts, Monitoring jobs, worked on **S3** buckets and AWS services. Helped teammates with report generation and manual testing for the code.

COGNIZANT | INTERN   Bangalore, India | Feb 2021 – Jun 2021

- Hands on in **Hadoop, Spark, PySpark, SQL, JAVA, Python, Hive, YARN, HDFS, Hbase, Sqoop, DWH/DW, Linux, Cloudera and ER modelling** etc. Also, underwent multiple behavioral and organizational training.
- Completed a project on Covid Data Analysis validated with test cases, also implemented multiple approaches to minimize the time and complexity by approx **1/3** of time and led my team of 3, also was a top performer during intern with a score of **95** percent.

PROJECTS

INVENTORY MANAGEMENT SYSTEM ↗   JAVA, JUNIT, SERVLET, SPRING BOOT, MAVEN, RESTAPI, HTML, CSS, JS

A warehouse management website which consumes **API** from two different pages as a **Microservice** and generates a UI for user to book material and generate a bill receipt using **Java**,**Servlets** over **Springboot**, **Maven** and testing using **Junit** .

AIRPORT PROJECT ↗   HDFS, HADOOP, HIVE, YARN

Analysed data and based on use case found the desired output using **Hive** for database storage and **Hadoop** for processing data in parallel stream in **hdfs**.

COVID PROJECT [↗]   PYSPARK, HADOOP, HIVE, YARN

Analysed data and based on use case found recovered, deceased, hospitalized, total count etc. Coming across data ab-normalcy, null handling, used hive window functions, External tables, **Partitioning**, Batch Processing under **Client Deployment mode** and generating logs.

SKILLS

Languages: Java, Python, C, SQL
Web Development: Servlets, JPA, MVC, Springboot, Micro Services, RestAPI Junit, Maven, Tomcat, JavaScript, HTML, CSS,
Cloud: AWS S3, SQS, Aurora, Dynamo, ECS Fargate, Lambda
Technology: Git, Gradle, Docker, Jenkins, Confluence, Jira, Apache Spark, Pyspark, MongoDB, Mysql, Hive, AutoSys, Hadoop, HDFS, Mapreduce, Databricks, YARN